PUBLIC UTILITIES COMMISSION

505 Van Ness Avenue San Francisco, CA 94102



File Number: XREQ 2023020007 South Linden Avenue City of South San Francisco, San Mateo County

Jason Hallare Senior Civil Engineer City of South San Francisco 315 Maple Avenue South San Francisco, CA 94080

Re: General Order 88-B Request for Authority to Alter the South Linden Avenue Rail Crossing

Dear Jason Hallare:

This refers to your letter dated January 23, 2023, received by us on February 8, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (G.O.) 88-B, to alter the South Linden Avenue rail crossing (crossing) of the Peninsula Corridor Joint Powers Board (Caltrain) tracks in the City of South San Francisco (City), County of San Mateo. The crossing is identified as CPUC Crossing Number 105E-10.13 and D.O.T. Number 754866U.

The Commission's Rail Crossings and Engineering Branch (RCEB) is late in submitting this GO 88-B request authorization due to additional documents being required to be submitted along with the GO 88-B application. RCEB requested and received the documents on April 14, 2023.

The crossing is an east-west, two-lane roadway that consists of two main tracks. The crossing is equipped with one curb-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm), one curb-mounted Commission Standard 9-A (Commission Standard 9 and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm), two Commission Standard 9 pedestrian warning devices, and a traffic pre-signal for westbound motorists.

RCEB reviewed the request by the City. As the City and Caltrain agree on the alterations and apportionment of costs under the provisions of G.O. 88-B, the following alterations, as described and specified in the request letter and its attachments, are authorized:

- Replace the Commission Standard 9-A warning device in the northeast quadrant with a Commission Standard 9 warning device.
- Replace the Commission Standard 9 warning device in the southwest quadrant with a Commission Standard 9-A warning device.
- Replace and relocate the Commission Standard 9 pedestrian warning devices in the northeast and southwest quadrants with Commission Standard 9 pedestrian warning devices as separate assemblies.
- Widen the Americans with Disabilities Act compliant sidewalk in the southwest quadrant.
- Relocate the emergency egress swing gates and detectable warning surfaces in the northeast and southwest quadrants of the crossing.

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- Relocate and replace the pedestrian fencing in the southwest quadrant of the crossing with guard rail.
- Replace the raised concrete median on the east approach with a new raised concrete median.
- Install a new raised concrete median on the west approach.
- Relocate the Dollar Avenue and South Linden Avenue intersection.
- Install new traffic signals at the Dollar Avenue and South Linden Avenue intersection.
- Replace the existing pre-signal and interconnect with the railroad with a new pre-signal and interconnect to provide advance preemption.
- Install programmed visibility signal heads and louvers facing northbound traffic.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD)-compliant signage and pavement markings, including R8-8 "DO NOT STOP ON TRACKS", R3-1 (ACT) "NO RIGHT TURN", and R10-6 "STOP HERE ON RED" regulatory signs.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. The City may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by the involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- The City and/or Caltrain shall notify RCEB at least 45 days prior to the date that the new or modified interconnection is placed in service by sending notification to <u>rceb@cpuc.ca.gov</u>.
- Within 30 days after the authorized scope of alterations is complete, Caltrain shall notify RCEB of the alterations by submitting a Form G to <u>rceb@cpuc.ca.gov</u>. Form G requirements and forms are available on the CPUC website at <u>http://www.cpuc.ca.gov/crossings</u>.
- Caltrain shall electronically submit an updated Federal Railroad Administration (F.R.A.) inventory form (Form F6180.71) to the F.R.A. per 49 C.F.R. § 234.411(c).

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If you have any questions, please contact Eyitejumade "Ade" Sogbesan at (415) 703-1869 or ES3@cpuc.ca.gov.

Sincerely,

Luna adams

Gina Adams Program and Project Supervisor Rail Crossings and Engineering Branch Rail Safety Division

Cc: Rick Bartholomew, Caltrain